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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE

DES ARC NE QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 DES ARC 15' QUADRANGLE

MARK TWAIN NATIONAL FOREST

Base map prepared by the U.S. Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

DATUM IS MEAN SEA LEVEL

Modification to the USGS base map by the Geometronics Service Center from 1983, 1984, and 1985 aerial photography and 1986 correction guides furnished by the Eastern Region.

Public lands are subject to changes and leasing. Local inquiry should be made before entering.

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET

LEGEND

- National Forest Boundary
- National Forest Land as of 1986
- TOWNSHIP AND SECTION LINE CLASSIFICATION
- Surveyed, Location Reliable
- Surveyed, Location Unreliable
- Primary Highway
- Secondary Highway
- Light Duty Road
- Primitive Road
- Trail
- Locked Gate
- Interstate Highway
- U.S. Highway
- State Highway
- County Road
- Forest Road

QUADRANGLE LOCATION DIAGRAM

Copies of this map are available for purchase at Forest Service Supervisor's Headquarters Mark Twain National Forest Rolla, Missouri 65401

DES ARC NE, MO.
NE/4 DES ARC 15' QUADRANGLE
N3722.5—W9030.0/7.5

1968

DMA 7856 I NE—SERIES V879

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